INDEX OF SUBJECTS AND AUTHORS

ACKERMANN, W. The treatment of tuberculous pericarditis with effusion by injection of air and lipiodol into the pericardial sac, 236

Address of the President. The epidemiology and control of tuberculosis, 141

Adjunct to routine physical examination of the chest, The value of the fluoroscope as an, 46

Adolescence, tuberculosis in childhood and, diagnosis and classification of, The, 532

Air and lipiodol, injection of, into the pericardial sac, treatment of pericarditis with effusion by, The, 236

ALEXANDER, JOHN. Multiple intercostal neurectomy for pulmonary tuberculosis, 637

ANDERSON, ALAN R. Electrocardiographic studies in artificial pneumothorax and thoracoplasty, 728

Antigens, The permeability of the respiratory tract to, 106

ARKIN, AARON. The pathogenesis of pulmonary tuberculosis and its complications, 243

Artificial pneumothorax and thoracoplasty, Electrocardiographic studies in, 728

—— ——, Bilateral, complicated by spontaneous pneumothorax, 767

—— ——, ——, induction of, A point to be observed in the, 764

—— ——, Standardization in, 711

—— ——, technique of, The, 718

—— —— treatment in pulmonary tuberculosis, A study of, 772

ATKINSON, CHARLES E. The technique of artificial pneumothorax, 718

Autopsies, Report of 50, in which the primary cause of death was tuberculosis, 128

Avian tubercle bacilli, growth of, Some chemical changes accompanying the, on Long's synthetic medium, 114

Bacilli, timothy, growth of, on Long's synthetic medium, Some chemical changes accompanying the, 122

——, tubercle, avian, growth of, Some chemical changes accompanying the, on Long's synthetic medium, 114

——, ——, bovine, Culturing, 227

——, ——, living, The effects of glycerine and old tuberculin on the blood of normal guinea pigs compared with the effects of small amounts of tuberculin before and after inoculation with, 908

(Bacillus Calmette-Guérin), BCG, protective immunization with, value and safety of, A new analysis of the, 275

——, tubercle, developmental cycle of the, A, as revealed by single-cell studies, 150

——, ——, primary infection and reinfection with the, tissue reactions to, Studies on the. I. A histological examination of the omentum and other subperitoneal tissues, 201

——, ——, susceptibility of the hamster (Chinese field mouse) to the, A further study of the, 938

BARNES, HARRY LEE, AND BARNES, LENA R. P. The duration of fatal phthisis, 895

BASS, SHAILER L., AND JOHNSON, TREAT B. Some chemical changes accompanying the growth of timothy bacilli on Long's synthetic medium, 122

——, —— ——., JOHNSON, TREAT B., AND RENFREW, ALICE G. Some chemical changes accompanying the growth of avian tubercle bacilli on Long's synthetic medium, 114

BAYLIS, ADELAIDE B. Resorcinol tests in relation to diseases without concomitant tuberculosis, 79

BCG (Bacillus Calmette-Guérin), protective immunization with, value and safety of, A new analysis of the, 275

BCG, vaccination with, Oral, on human beings in New York City, 297
Biggs, Hermann, The contribution of, to public health, 1
Bilateral artificial pneumothorax complicated by spontaneous pneumothorax, 767
—— —— ——, induction of, A point to be observed in the, 764
Blood differential count, Schilling, The, in tuberculosis, 52
——, leucocytic picture of the, as an aid in the prognosis and treatment of pulmonary tuberculosis, The, 347
——, —— reaction in the, as found in cases of tuberculosis, An evaluation of the, 312
—— of normal guinea pigs, The effects of glycerine and old tuberculin on the, compared with the effects of small amounts of tuberculin before and after inoculation with living tubercle bacilli, 908
Blood-calcium content in pulmonary tuberculosis, Observations on the, 931
BLY, PERRY A., AND BRIDGE, EZRA. Phrenicoexairesis in progressive pulmonary tuberculosis, 685
Bovine tubercle bacilli, Culturing, 227
Bredeck, J. F. The Schilling blood differential count in tuberculosis, 52
BRIDGE, EZRA, AND BLY, PERRY A. Phrenicoexairesis in progressive pulmonary tuberculosis, 685

Calcification and healing in pulmonary tuberculosis, effect of parathyroid extract upon, The, 901
Calcium, Blood-, content in pulmonary tuberculosis, Observations on the, 931
——, parathyroid extract and, The effect of, upon calcification and healing in pulmonary tuberculosis, 901
(Calmette-Guérin, Bacillus), BCG, protective immunization with, value and safety of, A new analysis of the, 275
Cannula for direct thoracoscopy, new, A, 706
CANTAROW, A., AND GORDON, BURGESS. The effect of parathyroid extract and calcium upon calcification and healing in pulmonary tuberculosis, 901
Carborundum, quartz, granite and, dusts, The reactivation of healing primary tubercles in the lung by the inhalation of. Studies on experimental pneumonokoniosis. V, 833
Cases of tuberculosis, leucocytic reaction in the blood as found in, An evaluation of the, 312
Cause of death, primary, was tuberculosis, Report of 50 autopsies in which the, 128
Changes, chemical, accompanying the growth of timothy bacilli on Long's synthetic medium, Some, 122
—— in the finger nails in pulmonary tuberculosis, Studies on, 876
Chemical changes accompanying the growth of avian tubercle bacilli on Long's synthetic medium, Some, 114
—— —— —— —— —— —— timothy bacilli on Long's synthetic medium, Some, 122
Chest, physical examination of the, routine, The value of the fluoroscope as an adjunct to, 46
Childhood and adolescence, tuberculosis in, diagnosis and classification of, The, 532
Children discharged from the Prendergast Preventorium, A study of, 41
——, school, public-, Tuberculosis in, 413
——, ——, tuberculous infection in, prevalence of, A survey to determine the, 421
——, tuberculous, treatment of, Open-air schools for the, 511
(Chinese field mouse), hamster, susceptibility of, to the tubercle bacillus, A further study of the, 938
CLARK, PAUL F., MIDDLETON, WILLIAM S., AND WILSON, OTIS M. The permeability of the respiratory tract to antigens, 106
Classification of tuberculosis in childhood and adolescence, diagnosis and, The, 532
Climate, physiological effects of, applicable in the treatment of tuberculosis, Some, 261
Complicated by spontaneous pneumothorax, Bilateral artificial pneumothorax, 767

Complications, pulmonary tuberculosis and its, pathogenesis of, The, 243
Contribution of Hermann Biggs to public health, The, 1
Control of tuberculosis, epidemiology and, The. Address of the President, 141
COOPER, A. T., AND STALLINGS, WALKER E. A study of artificial-pneumothorax treatment in pulmonary tuberculosis, 772
Count, blood differential, Schilling, The, in tuberculosis, 52
Culturing bovine tubercle bacilli, 227
Cycle, developmental, of the tubercle bacillus as revealed by single-cell studies, A, 150

Death, primary cause of, was tuberculosis, Report of 50 autopsies in which the, 128
Developmental cycle of the tubercle bacillus as revealed by single-cell Studies, A, 150
Diagnosis and classification of tuberculosis in childhood and adolescence, The, 532
—— of paralysis of the diaphragm coincident with pneumothorax, Radiological signs permitting, 736
Diaphragm, paralysis of the, coincident with pneumothorax, Radiological signs permitting the diagnosis of, 736
DIENES, L., AND SCHOENHEIT, E. W. The reproduction of tuberculin hypersensitiveness in guinea pigs with various protein substances, 92
Differential count, blood, Schilling, The, in tuberculosis, 52
Direct thoracoscopy, cannula for, new, A, 706
Diseases without concomitant tuberculosis, Resorcinol tests in relation to, 79
DOLGOPOL, VERA B. Observations on the blood calcium content in pulmonary tuberculosis, 931
Duration of fatal phthisis, The, 895
Dusts, quartz, granite and carborundum, The reactivation of healing primary tubercles in the lung by the inhalation of. Studies on experimental pneumonokoniosis. V, 833

Effect of parathyroid extract and calcium upon calcification and healing in pulmonary tuberculosis, The, 901
Effects of glycerine and old tuberculin on the blood of normal guinea pigs compared with the effects of small amounts of tuberculin before and after inoculation with living tubercle bacilli, The, 908
——, physiological, of climate applicable in the treatment of tuberculosis, Some, 261
Effusion, tuberculous pericarditis with, treatment of, by injection of air and lipiodol into the pericardial sac, The, 236
Electrocardiographic studies in artificial pneumothorax and thoracoplasty, 728
Emotion and tuberculosis, 29
Emphysema, Subcutaneous, simulating pneumothorax, 90
Epidemiology and control of tuberculosis, The. Address of the President, 141
—— of tuberculosis, past and present, The, 368
Evaluation of the leucocytic reaction in the blood as found in cases of tuberculosis, An, 312
EVANOFF, MAX, AND SWEANY, H. C. Culturing bovine tubercle bacilli, 227
Examination of the chest, routine physical, The value of the fluoroscope as an adjunct to, 46
Exophthalmic goitre, tuberculosis patient with, surgical management of, The, 257
Experimental pneumonokoniosis, Studies on. V. The reactivation of healing primary tubercles in the lung by the inhalation of quartz, granite and carborundum dusts, 833

Fatal phthisis, duration of, The, 895
(Field mouse, Chinese), hamster, susceptibility of, to the tubercle bacillus, A further study of the, 938
Finger nails, changes in the, in pulmonary tuberculosis, Studies on, 876
FLINN, JOHN W., AND FLINN, ROBERT S. The leucocytic picture of the blood as an aid in the prognosis and treatment of pulmonary tuberculosis, 347

Fluoroscope, The value of the, as an adjunct to routine physical examination of the chest, 46

FRANK, LORENZ W. Tuberculosis and goitre, 252

GARDNER, LEROY U. Studies on experimental pneumonokoniosis. V. The reactivation of healing primary tubercles in the lung by the inhalation of quartz, granite and carborundum dusts, 833

——, —— ——. Studies on the tissue reactions to primary infection and reinfection with the tubercle bacillus. I. A histological examination of the omentum and other subperitoneal tissues, 201

Glycerine and old tuberculin, The effects of, on the blood of normal guinea pigs compared with the effects of small amounts of tuberculin before and after inoculation with living tubercle bacilli, 908

Goitre, exophthalmic, tuberculosis patient with, surgical management of, The, 257

——, Tuberculosis and, 252

GORDON, BURGESS, AND CANTAROW, A. The effect of parathyroid extract and calcium upon calcification and healing in pulmonary tuberculosis, 901

Granite and carborundum dusts, The reactivation of healing primary tubercles in the lung by the inhalation of quartz. Studies on experimental pneumonokoniosis. V, 833

Growth of avian tubercle bacilli on Long's synthetic medium, Some chemical changes accompanying the, 114

—— —— timothy bacilli on Long's synthetic medium, Some chemical changes accompanying the, 122

Guinea pigs, The effects of glycerine and old tuberculin on the blood of normal, compared with the effects of small amounts of tuberculin before and after inoculation with living tubercle bacilli, 908

—— ——, tuberculin hypersensitiveness in, The reproduction of, with various protein substances, 92

HAHN, ALBERT G. Studies on changes in the finger nails in pulmonary tuberculosis, 876

Hamster (Chinese field mouse), susceptibility of, to the tubercle bacillus, A further study of the, 938

HAWES, JOHN B., 2ND. A study of children discharged from the Prendergast Preventorium, 41

HEAD, JEROME R. Subcutaneous emphysema simulating pneumothorax, 90

——, —— ——. Thoracoscopic pneumolysis, 692

——, —— ——., AND RICE, IMAS. A simple thoracoscope, 704

Healed tuberculous primary lesions of the lung, Histological Studies on, 214

Healing in pulmonary tuberculosis, effect of parathyroid extract and calcium upon calcification and, The 901

—— primary tubercles in the lung, The reactivation of, by quartz, granite and carborundum dusts. Studies on experimental pneumonokoniosis. V, 833

Health, public, The contribution of Hermann Biggs to, 1

HEATON, T. G. A point to be observed in the induction of bilateral artificial pneumothorax, 764

Hermann Biggs, The contribution of, to public health, 1

HETHERINGTON, H. W. Open-air schools for the treatment of tuberculous children, 511

——, ——. ——., OPIE, EUGENE L., MCPHEDRAN, F. MAURICE, AND LANDIS, H. R. M. A survey to determine the prevalence of tuberculous infection in school children, 421

——, ——. ——., ——, —— ——., ——, ——. ——, —— ——, ——. ——. ——. Tuberculosis in public-school children, 413

Histological examination of the omentum and other subperitoneal tissues, A. Studies on the tissue reactions to primary infection and reinfection with the tubercle bacillus, I, 201

—— studies on healed tuberculous primary lesions of the lung, 214

HOWSON, CARL R. Standardization in artificial pneumothorax, 711

Human beings in New York City, Oral vaccination with BCG on, 297
Hypersensitiveness, tuberculin, The reproduction of, in guinea pigs, with various protein substances, 92

Indications for the surgical treatment of pulmonary tuberculosis, The, 787
Induction of bilateral artificial pneumothorax, A point to be observed in the, 764
Infection, primary, and reinfection with the tubercle bacillus, tissue reactions to, Studies on the. I. A histological examination of the omentum and other subperitoneal tissues, 201
——, tuberculous, in school children, prevalence of, A survey to determine the, 421
Inhalation of quartz, granite and carborundum dusts, The reactivation of healing primary tubercles in the lung by the. Studies on experimental pneumonokoniosis. V, 833
Injection of air and lipiodol into the pericardial sac, treatment of tuberculous pericarditis with effusion by, The, 236
Immunization, protective, with BCG (Bacillus Calmette-Guérin), A new analysis of the value and safety of, 275
Intercostal neurectomy, Multiple, for pulmonary tuberculosis, 637

Jaffé, R. H., and Levinson, S. A. Histological studies on healed tuberculous primary lesions of the lung, 214
Johnson, Treat B., and Bass, Shailer L. Some chemical changes accompanying the growth of timothy bacilli on Long's synthetic medium, 122
——, —— ——., Renfrew, Alice G., and Bass, Shailer L. Some chemical changes accompanying the growth of avian tubercle bacilli on Long's synthetic medium, 114

Kahn, Morton C. A developmental cycle of the tubercle bacillus as revealed by single-cell studies, 150
Kereszturi, Camille, in coöperation with William H. Park. Oral vaccination with BCG on human beings in New York City, 297
Kienboeck phenomenon, pathogenic mechanism of, The, 741

Landis, H. R. M., McPhedran, F. Maurice, Hetherington, H. W., and Opie, Eugene L. A survey to determine the prevalence of tuberculous infection in school children, 421
——, ——. ——. ——., ——, ——. ——, ——, ——. ——., —— ——, —— ——. Tuberculosis in public-school children, 413
Lee, Walter W. The epidemiology of tuberculosis, past and present, 368
Lesions, healed tuberculous primary, of the lung, Histological studies on, 214
Leucocytic picture of the blood as an aid in the prognosis and treatment of pulmonary tuberculosis, The, 347
—— reaction in the blood as found in cases of tuberculosis, An evaluation of the, 312
Levinson, S. A., and Jaffé, R. H. Histological studies on healed tuberculous primary lesions of the lung, 214
Lipiodol, injection of air and, into the pericardial sac, treatment of tuberculous pericarditis with effusion by, The, 236
Living tubercle bacilli, The effects of glycerine and old tuberculin on the blood of normal guinea pigs compared with the effects of small amounts of tuberculin before and after inoculation with, 908
Long's synthetic medium, growth of avian tubercle bacilli on, Some chemical changes accompanying the, 114
—— —— ——, —— —— timothy bacilli on, Some chemical changes accompanying the, 122
Lu, George Y. C. A further study of the susceptibility of the hamster (Chinese field mouse) to the tubercle bacillus, 938
Lung, healed tuberculous primary lesions of the, Histological studies on, 214
——, healing primary tubercles in, The reaction of, by the inhalation of quartz, granite and carborundum dusts. Studies on experimental pneumonokoniosis. V, 833

Malignant neoplasia, Tuberculosis and, 271
MASCHER, WILLI. A new cannula for direct thoracoscopy, 706
MASTEN, A. R. Some physiological effects of climate applicable in the treatment of tuberculosis, 261
MATZ, PHILIP B. The surgical treatment of pulmonary tuberculosis in the United States Veterans Bureau, 809
McPHEDRAN, F. MAURICE. The diagnosis and classification of tuberculosis in childhood and adolescence, 532
——, —— ——, HETHERINGTON, H. W., OPIE, EUGENE L., AND LANDIS, H. R. M. A survey to determine the prevalence of tuberculous infection in school children, 421
——, ——. ——, ——, ——. ——., ——, —— ——., —— ——, ——. ——. ——. Tuberculosis in public-school children, 413
Mechanism, pathogenic, of the Kienboeck phenomenon, The, 741
Medium, synthetic, Long's, growth of avian tubercle bacilli on, Some chemical changes accompanying the, 114
——, ——, ——, —— —— timothy bacilli on, Some chemical changes accompanying the, 122
MEDLAR, E. M. An evaluation of the leucocytic reaction in the blood as found in cases of tuberculosis, 312
MIDDLETON, WILLIAM S., WILSON, OTIS M., AND CLARK, PAUL F. The permeability of the respiratory tract to antigens, 106
(Mouse, field, Chinese), hamster, susceptibility of, to the tubercle bacillus, A further study of the, 938
Multiple intercostal neurectomy for pulmonary tuberculosis, 637

Nails, finger, changes in the, in pulmonary tuberculosis, Studies on, 876
Neoplasia, malignant, Tuberculosis and, 271
Neurectomy, intercostal, Multiple, for pulmonary tuberculosis, 637
New analysis of the value and safety of protective immunization with BCG (Bacillus Calmette-Guérin), A, 275
New cannula for direct thoracoscopy, A, 706
New York City, Oral vaccination with, BCG on human beings in, 297

O'BRIEN, E. J. The indications for the surgical treatment of pulmonary tuberculosis, 787
Observations on the blood-calcium content in pulmonary tuberculosis, 931
Omentum and other subperitoneal tissues, histological examination of the, A. Studies on the tissue reactions to primary infection and reinfection with the tubercle bacillus, I, 201
Open-air schools for the treatment of tuberculous children, 511
OPIE, EUGENE L. Address of the President. The epidemiology and control of tuberculosis, 141
——, —— ——., LANDIS, H. R. M., McPHEDRAN, F. MAURICE, AND HETHERINGTON, H. W. A survey to determine the prevalence of tuberculous infection in school children, 421
——, —— ——., ——, ——. ——. ——., ——, ——. ——, —— ——, ——. ——. Tuberculosis in public-school children, 413
Oral vaccination with BCG on human beings in New York City, 297

Paralysis of the diaphragm coincident with pneumothorax, Radiological signs permitting the diagnosis of, 736
Parathyroid extract and calcium, The effect of, upon calcification and healing in pulmonary tuberculosis, 901
PARK, WILLIAM H., coöperating with Camille Kereszturi. Oral vaccination with BCG on human beings in New York City, 297
Pathogenesis of pulmonary tuberculosis and its complications, The, 243
Pathogenic mechanism of the Kienboeck phenomenon, The, 741
Patient, tuberculosis, With exophthalmic goitre, Surgical management of, The, 257
Pericardial sac, injection of air and lipiodol into the, treatment of tuberculous pericarditis with effusion by, The, 236

Pericarditis with effusion, tuberculous, treatment of, by injection of air and lipiodol into the pericardial sac, The, 236
Permeability of the respiratory tract to antigens, The, 106
PETROFF, S. A. A new analysis of the value and safety of protective immunization with BCG (Bacillus Calmette-Guérin), 275
Phenomenon, Kienboeck, pathogenic mechanism of, The, 741
Phrenicoexairesis in progressive pulmonary tuberculosis, 685
Phthisis, fatal, duration of, The, 895
Physical examination of the chest, routine, The value of the fluoroscope as an adjunct to, 46
Physiological effects of climate applicable in the treatment of tuberculosis, Some, 261
Pneumolysis, Thoracoscopic, 692
Pneumonokoniosis, experimental, Studies on. V. The reactivation of healing primary tubercles in the lung by the inhalation of quartz, granite and carborundum dusts, 833
Pneumothorax, artificial, and thoracoplasty, Electrocardiographic studies in, 728
——, ——, Bilateral, complicated by spontaneous pneumothorax, 767
——, ——, ——, induction of, A point to be observed in the, 764
——, ——, Standardization in, 711
——, ——, technique of, The, 718
——, ——, treatment in pulmonary tuberculosis, A study of, 772
——, paralysis of the diaphragm coincident with, Radiological signs permitting the diagnosis of, 736
——, spontaneous, Bilateral artificial pneumothorax complicated by, 767
——, Subcutaneous emphysema simulating, 90
Point to be observed in the induction of bilateral artificial pneumothorax, A, 764
POLLAK, M. Bilateral artificial pneumothorax complicated by spontaneous pneumothorax, 767
Prendergast Preventorium, children discharged from the, A study of, 41
President, Address of the. The epidemiology and control of tuberculosis, 141
Prevalence of tuberculous infection in school children, A survey to determine the, 421
Preventorium, Prendergast, children discharged from the, A study of, 41
Primary cause of death was tuberculosis, Report of 50 autopsies in which the, 128
—— infection and reinfection with the tubercle bacillus, tissue reactions to, Studies on the. I. A histological examination of the omentum and other subperitoneal tissues, 201
—— lesions of the lung, healed tuberculous, Histological studies on, 214
—— tubercles in the lung, healing, The reactivation of, by quartz, granite and carborundum dusts. Studies on experimental pneumonokoniosis. V 833
Prognosis and treatment of pulmonary tuberculosis, The leucocytic picture of the blood as an aid in the, 347
Progressive pulmonary tuberculosis, Phrenicoexairesis in, 685
Protective immunization with BCG (Bacillus Calmette-Guérin), A new analysis of the value and safety of, 275
Protein substances, The reproduction of tuberculin hypersensitiveness in guinea pigs with various, 92
Public health, The contribution of Hermann Biggs to, 1
Public-school children, Tuberculosis in, 413
Pulmonary tuberculosis and its complications, pathogenesis of, The, 243
—— ——, artificial-pneumothorax treatment in, A study of, 772
—— ——, blood-calcium content in, Observations on the, 931
—— ——, effect of parathyroid extract and calcium upon calcification and healing in, The, 901
—— ——, finger nails in, changes in the, Studies on, 876
—— ——, Multiple intercostal neurectomy for, 637
—— ——, progressive, Phrenicoexairesis in, 685

Pulmonary tuberculosis treatment of, surgical, in the United States Veterans Bureau, The, 809
—— ——, —— ——, ——, indications for, The, 787
—— ——, —— ——, The leucocytic picture of the blood as an aid in the prognosis and, 347

Quartz, granite and carborundum dusts, The reactivation of healing primary tubercles in the lung by the inhalation of. Studies on experimental pneumonokoniosis. V, 833

Radiological signs permitting the diagnosis of paralysis of the diaphragm coincident with pneumothorax, 736
Reaction, leucocytic, in the blood as found in cases of tuberculosis, An evaluation of the, 312
Reactions, tissue, to primary infection and reinfection with the tubercle bacillus, Studies on the. I. A histological examination of the omentum and other subperitoneal tissues, 201
Reactivation of healing primary tubercles in the lung by the inhalation of quartz, granite and carborundum dusts, The. Studies on experimental pneumonokoniosis. V, 833
REID, ADA CHREE. The value of the fluoroscope as an adjunct to routine physical examination of the chest, 46
Reinfection with the tubercle bacillus, tissue reactions to primary infection and, Studies on the. I. A histological examination of the omentum and other subperitoneal tissues, 201
RENFREW, ALICE G., BASS, SHAILER L., AND JOHNSON, TREAT B. Some chemical changes accompanying the growth of avian tubercle bacilli on Long's synthetic medium, 114
Report of 50 autopsies in which the primary cause of death was pulmonary tuberculosis, 128
Reproduction of tuberculin hypersensitiveness in guinea pigs with various protein substances, The, 92
Resorcinol tests in relation to diseases without concomitant tuberculosis, 79
Respiratory tract, The permeability of the, to antigens, 106
RICE, IMAS, AND HEAD, JEROME R. A simple thoracoscope, 704
Routine physical examination of the chest, The value of the fluoroscope as an adjunct to, 46

Safety of protective immunization with BCG (Bacillus Calmette-Guérin), A new analysis of the value and, 275
SANDERS, AUDLEY O. Report of 50 autopsies in which the primary cause of death was tuberculosis, 128
Schilling blood differential count in tuberculosis, The, 52
SCHNEIDER, LEO V. Tuberculosis and malignant neoplasia, 271
SCHOENHEIT, E. W., AND DIENES, L. The reproduction of tuberculin hypersensitiveness in guinea pigs with various protein substances, 92
School children, public-, Tuberculosis in, 413
—— ——, tuberculous infection in, prevalence of, A survey to determine the, 421
——, Open-air, for the treatment of tuberculous children, 511
Signs, Radiological, permitting the diagnosis of paralysis of the diaphragm coincident with pneumothorax, 736
Simple thoracoscope, A, 704
SIMPSON, RAY MARS. Emotion and tuberculosis, 29
Simulating pneumothorax, Subcutaneous emphysema, 90
Single-cell studies, developmental cycle of the tubercle bacillus as revealed by, A, 150
Spontaneous pneumothorax, Bilateral artificial pneumothorax complicated by, 767
STALLINGS, WALKER E., AND COOPER, A. T. A study of artificial-pneumothorax treatment in pulmonary tuberculosis, 772
Standardization in artificial pneumothorax, 711
STRUTHERS, J. E. The surgical management of the tuberculosis patient with exophthalmic goitre, 257

Studies, Electrocardiographic, in artificial pneumothorax [and thoracoplasty, 728
——, Histological, on healed tuberculous primary lesions of the lung, 214
—— on changes in the finger nails in pulmonary tuberculosis, 876
—— —— experimental pneumonokoniosis. V. The reactivation of healing primary tubercles in the lung by the inhalation of quartz, granite and carborundum dusts, 833
—— —— the tissue reactions to primary infection and reinfection with the tubercle bacillus. I. A histological examination of the omentum and other subperitoneal tissues, 201
Study of artificial-pneumothorax treatment in pulmonary tuberculosis, A, 772
—— —— children discharged from the Prendergast Preventorium, A, 41
—— on the susceptibility of the hamster (Chinese field mouse) to the tubercle bacillus, A further, 938
Subcutaneous emphysema simulating pneumothorax, 90
Subperitoneal tissues, histological examination of the omentum and other, A. Studies on the tissue reactions to primary infection and reinfection with the tubercle bacillus, I, 201
Surgical management of the tuberculosis patient with exophthalmic goitre, The, 257
—— treatment of pulmonary tuberculosis in the United States Veterans Bureau, The, 809
—— —— —— —— ——, indications for, The, 787
Survey to determine the prevalence of tuberculous infection in school children, A, 421
Susceptibility of the hamster (Chinese field mouse) to the tubercle bacillus, A further study of the, 938
SWEANY, H. C., AND EVANOFF, MAX. Culturing bovine tubercle bacilli, 227
Synthetic medium, Long's, growth of avian tubercle bacilli on, Some chemical changes accompanying the, 114
Synthetic medium, Long's, growth of timothy bacilli on, Some chemical changes accompanying the, 122

Technique of artificial pneumothorax, The, 718
Tests, Resorcinol, in relation to diseases without concomitant tuberculosis, 79
Thoracoplasty, Electrocardiographic studies in artificial pneumothorax, 728
Thoracoscope, simple, A, 704
Thoracoscopic pneumolysis, 692
Thoracoscopy, direct, cannula for, new, A, 706
Timothy bacilli, growth of, on Long's synthetic medium, Some chemical changes accompanying the, 122
Tissue reactions to primary infection and reinfection with the tubercle bacillus, Studies on the. I. A histological examination of the omentum and other subperitoneal tissues, 201
TOMPKINS, EDNA H. The effects of glycerine and old tuberculin on the blood of normal guinea pigs compared with the effects of small amounts of tuberculin before and after inoculation with living tubercle bacilli, 908
Tract, respiratory, The permeability of the, to antigens, 106
Treatment, artificial-pneumothorax, in pulmonary tuberculosis, A study of, 772
—— of pulmonary tuberculosis, surgical, in the United States Veterans Bureau, The, 809
—— —— —— —— ——, ——, indications for, The, 787
—— —— —— —— ——, The leucocytic picture of the blood as an aid in the prognosis and, 347
—— —— tuberculosis, Some physiological effects of climate applicable in the, 261
—— —— tuberculous children, Open-air schools for the, 511
—— —— —— pericarditis with effusion by injection of air and lipiodol into the pericardial sac, The, 236
Tubercle bacilli, avian, growth of, Some chemical changes accompanying the, on Long's synthetic medium, 114

Tubercle bacilli, bovine, Culturing, 227
—— ——, living, The effects of glycerine and old tuberculin on the blood of normal guinea pigs compared with the effects of small amounts of tuberculin before and after inoculation with, 908
—— bacillus, developmental cycle of the, A, as revealed by single-cell studies, 150
—— ——, primary infection and reinfection with the, tissue reactions to, Studies on the. I. A histological examination of the omentum and other subperitoneal tissues, 201
—— ——, susceptibility of the hamster (Chinese field mouse) to the, A further study of the, 938
Tubercles, healing primary, in the lung, The reactivation of, by the inhalation of quartz, granite and carborundum dusts. Studies on experimental pneumonokoniosis. V, 833
Tuberculin hypersensitiveness, The reproduction of, in guinea pigs, with various protein substances, 92
——, old, The effects of glycerine and, on the blood of normal guinea pigs compared with the effects of small amounts of tuberculin before and after inoculation with living tubercle bacilli, 908
Tuberculosis and goitre, 252
—— —— malignant neoplasia, 271
——, Emotion and, 29
——, epidemiology and control of, The. Address of the President, 141
——, —— ——, past and present, The, 368
—— in childhood and adolescence, diagnosis and classification of, The, 532
—— —— public-school children, 413
——, leucocytic reaction in the blood as found in cases of, An evaluation of the, 312
—— patient with exophthalmic goitre, surgical management of, The, 257
——, pulmonary, and its complications, pathogenesis of, The, 243
——, ——, artificial-pneumothorax treatment in, A study of, 772
Tuberculosis, pulmonary, blood-calcium content in, Observations on the, 931
——, ——, effect of parathyroid extract and calcium upon calcification and healing in, The, 901
——, ——, finger nails in, changes in the, Studies on, 876
——, ——, Multiple intercostal neurectomy for, 637
——, ——, progressive, Phrenicoexairesis in, 685
——, ——, treatment of, surgical, in the United States Veterans Bureau, The, 809
——, ——, —— ——, ——, indications for, The, 787
——, ——, —— ——, The leucocytic picture of the blood as an aid in the prognosis and, 347
——, Report of 50 autopsies in which the primary cause of death was, 128
——, Resorcinol tests in relation to diseases without concomitant, 79
——, treatment of, Some physiological effects of climate applicable in the, 261
Tuberculous children, treatment of, Open-air schools for the, 511
—— infection in school children, prevalence of, A survey to determine the, 421
—— pericarditis with effusion, treatment of, by injection of air and lipiodol into the pericardial sac, The, 236
—— primary lesions of the lung, healed, Histological studies on, 214

Udaondo, Carlos Bonorino, and Vadone, Atilio. The pathogenic mechanism of the Kienboeck phenomenon, 741
United States Veterans Bureau, surgical treatment of pulmonary tuberculosis in, The, 809

Vaccination with BCG on human beings in New York City, Oral, 297
Vadone, Atilio. Radiological signs permitting the diagnosis of paralysis of the diaphragm coincident with pneumothorax, 736

VADONE, ATILIO AND UDAONDO, CARLOS BONORINO. The pathogenic mechanism of the Kienboeck phenomenon, 741

Value and safety of protective immunization with BCG (Bacillus Calmette-Guérin), A new analysis of the, 275

—— of the fluoroscope as an adjunct to routine physical examination of the chest, The, 46

Veterans Bureau, United States, surgical treatment of pulmonary tuberculosis in, The, 809

WILSON, OTIS M., CLARK, PAUL F., AND MIDDLETON, WILLIAM S. The permeability of the respiratory tract to antigens, 106

WINSLOW, C.-E. A. The contribution of Hermann Biggs to public health, 1